



# **Technical Data Sheet-DPH**

**DPH-02-PH5** Adjustable from 33 to 44 mm

## **COMPONENTS**

The DPH-02-PH5 is composed of 3 pieces: Slope corrector+ DPH Top + DPH base

## **CHARACTERISTICS**

Top: ø 155 mm, 188 cm² Base: ø 200 mm, 314 cm²

Weight: 0,280 kg

Height adjustable from 33 to 44 mm

Slope corrector is integrated in the head of the pedestal, providing slope correction from 0-5% (in 0,5 % intervals)

#### MATERIAL

Copolymer polypropylene (CPP) made from 95% recycled plastics

Designed and manufactured in Europe

Use of recycled materials exclusively of EU origin

Resistant to weathering, sea salts, algae and a wide range

of chemicals

Temperature range: -30 C° to +80 C°

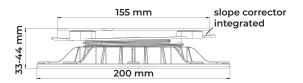
## PACKAGING

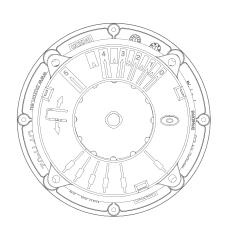
Pieces per carton: 24 pcs Carton weight: 7,25 kg

Carton dimension: 600 x 400 x 160 mm

Cartons per pallet: 65 pcs Pieces per pallet: 1 560 pcs

Pallet dimensions: 100 x 120 x 220 cm





## **APPLICATIONS**

Buzon pedestals can be used for a wide range of outdoor applications, such as terraces, pool decks and water features, in landscape areas and on rooftops... Finishing materials can be freely specified by the designer. Accessories are available for applications with various outdoor finishes, such as granite stone pavers, composite / timber decking, ceramic tiles and fibreglass or metal grating panels. Buzon pedestals can be installed on a wide range of solid and stable substrates, such as concrete slabs, cement screeds, waterproof membranes, insulation panels.

#### **Spacer Tabs**





Thickness: 3 and 4,5mm

Thickness: 2, 4,5, 6, 8 and 10mm

**Batten Holder** 

Shims





Thickness: 4 mm Joist max.: 65 mm

## **COMPRESSION TEST\***

Performed on the full (1/1), half (1/2) and quarter (1/4) surface of the head (1kN=100 kg=224,8 lbF)

Position	Height (mm)	Breaking load (kN)	Breaking load (lbF)
1/1	44	13,38 (1338 kg)	3 010
1/2 **	44	8,42 (842 kg)	1894
1/4 **	44	<b>4,55</b> (455 kg)	1 024

<sup>\*</sup> Tests carried out by SIRRIS

#### \*\* Safety recommendation for use of Buzon Pedestals System:

- 1. Areas reserved for pedestrian access: divide the load indicated in the table by 2 with an additional safety factor of -15%.
- 2. Areas reserved for industrial and technical applications: divide the load indicated in the table by 4 with an additional safety factor of -15%.

## **SAFETY INSTRUCTIONS**

Buzon pedestals are designed to support external raised floors for pedestrian traffic only and are not designed to support or be subjected to moving and/or vibrating machinery & equipment, including maintenance, cleaning vehicles, automobiles and other similar equipment.



<sup>\*\*</sup> Maximum load per pedestal: take 1/1 value as reference